Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

: CP-2021-08-06-08 **Date: 12/04/2021**

: Installation of CC Camera In Ward No.05

: Sri.K Shankar Reddy, No.48/2, Kaverinagar, Kaval Bairasandra, Bangalore-32

: EE(Project)/Ynk Zone/WO/151/2020-21

: 17-03-21

: PCC, (Chokkanahalli)

: 150X150X150 mm

: M15 / 28 Days Compressive Strength

: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

: 12/04/2021

Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
M15	15/03/2021	12/04/2021	150.62 X 149.39 X 150.77	22501	**8.717**	389.9	17.3	17.4
M15	15/03/2021	12/04/2021	150.38 X 150.76 X 149.87	22672	**8.561**	390.3	17.2	
M15	15/03/2021	12/04/2021	149.94 X 149.25 X 150.17	22378	**8.254**	394.5	17.6	

satisfactory as per standard requirements.

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Format No: CP/TF/0

TEST REPORT OF CEMENT CONCRETE CUBES

: CP-2021-08-06-08

Date: 06/04/2021

: Installation of CC Camera In Ward No.05

: Sri.K Shankar Reddy, No.48/2, Kaverinagar, Kaval Bairasandra, Bangalore-32

: EE(Project)/Ynk Zone/WO/151/2020-21

: 01-04-21

: PCC, (M.C.E.C.H.S Layout)

: 150X150X150 mm

: M15 / 7 Days Compressive Strength

: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

: 06/04/2021

Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
M15	30/03/2021	06/04/2021	150.34 X 151.89 X 151.25	22834	**8.002**	280.2	12.3	12.3
M15	30/03/2021	06/04/2021	151.23 X 151.85 X 150.96	22965	**8.005**	279.0	12.1	
M15	30/03/2021	06/04/2021	149.44 X 151.91 X 149.34	22701	**8.662**	281.2	12.4	

satisfactory as per standard requirements.

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

: **CP-2021-08-06-08** **Date: 27/04/2021**

: Installation of CC Camera In Ward No.05

: Sri.K Shankar Reddy, No.48/2, Kaverinagar, Kaval Bairasandra, Bangalore-32

: EE(Project)/Ynk Zone/WO/151/2020-21

: 01-04-21

: PCC, (M.C.E.C.H.S Layout)

: 150X150X150 mm

: M15 / 28 Days Compressive Strength

: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

: 27/04/2021

Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
M15	30/03/2021	27/04/2021	149.39 X 150.29 X 150.35	22452	**8.717**	402.8	17.9	17.6
M15	30/03/2021	27/04/2021	149.56 X 150.91 X 149.72	22569	**8.561**	395.9	17.5	
M15	30/03/2021	27/04/2021	149.72 X 150.75 X 149.02	22571	**8.254**	389.1	17.2	

satisfactory as per standard requirements.

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

: **CP-2021-08-06-08** **Date: 21/04/2021**

: Installation of CC Camera In Ward No.05

: Sri.K Shankar Reddy, No.48/2, Kaverinagar, Kaval Bairasandra, Bangalore-32

: EE(Project)/Ynk Zone/WO/151/2020-21

: 16-04-21

: PCC, (Jakkuru)

: 150X150X150 mm

: M15 / 7 Days Compressive Strength

: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

: 21/04/2021

Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
PCC	M15	14/04/2021	21/04/2021	150.12 X 150.89 X 150.78	22651	**8.002**	290.9	12.8	12.5
PCC	M15	14/04/2021	21/04/2021	149.88 X 151.33 X 149.77	22681	**8.005**	272.6	12.0	
PCC	M15	14/04/2021	21/04/2021	149.19 X 150.00 X 150.60	22379	**8.662**	280.1	12.5	

Remarks: Results obtained are satisfactory as per standard requirements.

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

: **CP-2021-08-06-08** **Date: 12/05/2021**

: Installation of CC Camera In Ward No.05

: Sri.K Shankar Reddy, No.48/2, Kaverinagar, Kaval Bairasandra, Bangalore-32

: EE(Project)/Ynk Zone/WO/151/2020-21

: 16-04-21

: PCC, (Jakkuru)

: 150X150X150 mm

: M15 / 28 Days Compressive Strength

: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

: 12/05/2021

Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
PCC	M15	14/04/2021	12/05/2021	150.71 X 150.68 X 150.00	22709	**8.717**	407.4	17.9	17.8
PCC	M15	14/04/2021	12/05/2021	149.75 X 149.66 X 151.14	22412	**8.561**	403.3	18.0	
PCC	M15	14/04/2021	12/05/2021	150.06 X 149.51 X 149.44	22436	**8.254**	393.8	17.6	

Test results obtained are satisfactory as per standard requirements.

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

: **CP-2021-08-06-08** **Date: 29/04/2021**

: Installation of CC Camera In Ward No.05

: Sri.K Shankar Reddy, No.48/2, Kaverinagar, Kaval Bairasandra, Bangalore-32

: EE(Project)/Ynk Zone/WO/151/2020-21

: 24-04-21

: PCC, (Sampigehalli)

: 150X150X150 mm

: M15 / 7 Days Compressive Strength

: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

: 29/04/2021

Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
PCC	M15	22/04/2021	29/04/2021	151.89 X 151.47 X 151.93	23008	**8.002**	285.8	12.4	12.3
PCC	M15	22/04/2021	29/04/2021	149.47 X 150.34 X 149.89	22471	**8.005**	274.4	12.2	
PCC	M15	22/04/2021	29/04/2021	149.05 X 151.15 X 149.28	22528	**8.662**	278.2	12.3	

...mined are satisfactory as per standard requirements.

CIVIL PRO Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

: **CP-2021-08-06-08** **Date: 20/05/2021**

: Installation of CC Camera In Ward No.05

: Sri.K Shankar Reddy, No.48/2, Kaverinagar, Kaval Bairasandra, Bangalore-32

: EE(Project)/Ynk Zone/WO/151/2020-21

: 24-04-21

: PCC, (Sampigehalli)

: 150X150X150 mm

: M15 / 28 Days Compressive Strength

: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

: 20/05/2021

Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
PCC	M15	22/04/2021	20/05/2021	149.16 X 150.06 X 151.07	22383	**8.717**	386.3	17.3	17.4
PCC	M15	22/04/2021	20/05/2021	151.51 X 150.74 X 151.11	22839	**8.561**	389.9	17.1	
PCC	M15	22/04/2021	20/05/2021	149.45 X 150.30 X 151.42	22461	**8.254**	400.5	17.8	

Results obtained are satisfactory as per standard requirements.

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92